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JAY R. JASHINSKY, CPA DIRECTOR OF AUDITING

September 1, 2009

VIA ELECTRONIC MAIL AND HAND DELIVERY

Mr. Charles L.A. Terreni Chief Clerk/Administrator Public Service Commission of South Carolina 101 Executive Center Dr., Suite 100 Columbia, SC 29210

VIA ELECTRONIC MAIL AND OVERNIGHT MAIL

Mr. David R. Carpenter
Director – Rates
Piedmont Natural Gas Company, Inc.
Piedmont Town Center
4720 Piedmont Row Drive
Charlotte, NC 28210

Re: Report of Office of Regulatory Staff Examination of Piedmont Natural Gas Company's Monitoring Report Under CHAPTER 5, TITLE 58 CODE OF LAWS OF SOUTH CAROLINA, ARTICLE 4 ("the Natural Gas Rate Stabilization Act" or "the Act") for the Twelve-Month Period Ending March 31, 2009

Docket No. 2005-125-G

Gentlemen:

The South Carolina Office of Regulatory Staff ("ORS"), in accordance with the Natural Gas Rate Stabilization Act, S.C. Code Ann §§ 58-5-400, et seq. (Supp. 2008), ("RSA" or "The Act"), conducted an examination of Piedmont Natural Gas Company's (hereafter "Piedmont" or "the Company") Monitoring Report for the twelve-month period ended March 31, 2009. Said examination was conducted for the purpose of determining the Company's compliance with Section 58-5-430 and Section 58-5-440 of the Act.

The Company reported in its March 31, 2009, Quarterly Monitoring Report a rate of return and return on equity of 8.87% and 10.52%, respectively. The Company's calculation of additional revenue requirements totaled \$2,521,784 consisting of a \$4,134,798 margin increase accompanied by a \$1,613,014 decrease for demand cost over-recovery.

Based upon its examination, ORS is proposing certain adjustments (see Schedule 2) to reported amounts in order to bring the report into conformance with Section 58-5-430 and Section 58-5-440 of the Act.

As a result of the foregoing adjustments, ORS calculated the Company's rate of return and return on common equity as 8.95% and 10.65%, respectively. Therefore, in accordance with the guidelines of the Act, the Company is entitled to an increase in rates sufficient to achieve a return on equity equaling 12.60%. Accordingly, ORS recommends that the Company be authorized a net increase to revenues of \$2,259,938. This increase is comprised of a recommended margin increase of \$3,876,000 and a decrease of \$1,616,062 for demand cost over-recovery. After the proposed increase, the Company's rate of return and return on equity will be 10.04% and 12.60%, respectively.

The following is a summary of the Dockets relative to the Company's most recent rate adjustments:

				Rates of	Return
Date of	Docket	Amount	Amount	Rate	Common
Order	Number	Requested	Granted	Base	<u>Equity</u>
11/07/95	1995-715-G	\$ 8,827,414	\$7,807,207	10.77%	12.50%
11/01/02	2002-63-G	\$15,336,891	\$8,381,220	10.39%	12.60%
10/21/05	2005-125-G	\$ 4,672,048	\$1,387,964	10.34%	12.60%
09/27/06	2005-125-G	\$11,249,086	\$6,533,885	9.48%	11.20%
10/12/07	2005-125-G	\$1,795,575	(\$709,140)	9.35%	11.20%
10/14/08	2005-125-G	\$5,302,089	\$1,822,717	9.33%	11.20%

The following is a description of the Schedules prepared by ORS as a result of its examination of the Company's filing:

Schedule 1 presents the Company's operating experience, rate base and rates of return for the year ended March 31, 2009, and ORS's accounting and pro forma adjustments which are necessary to correct or normalize the Company's operations both before and after the effect of the requested increase. Utilizing a rate base of \$216,781,185 and per book income of \$14,976,302 ORS computed a rate of return on per book operations of 6.91% with an accompanying return on equity of 7.02%. ORS's accounting and pro forma adjustments increased operating income to \$19,375,625 and decreased rate base to \$216,598,942. The return on equity computed by ORS after accounting and pro forma adjustments was 10.65%. After the adjustments for the proposed margin increase of \$3,876,000 and the decrease to demand cost over-recovery of \$1,616,062, operating income increased to \$21,751,904. The rate of return on rate base computed by ORS after

the adjustments for the proposed increase is 10.04% with a corresponding return on equity of 12.60%.

<u>Schedule 2</u> presents an explanation of the accounting and pro forma adjustments ORS considers necessary for the Company's report to conform with Section 58-5-430 and Section 58-5-440 of the Act. For comparative purposes, the adjustments of both the Company and ORS are presented.

<u>Schedule 3</u> presents the calculation of the weighted average cost of capital used by the Company in calculating its return on equity both before and after its proposed increase. The rate base, as shown on Schedule 1, is allocated between long-term debt and equity according to the respective ratios as computed using the Company's weighted average capital structure. The amount of total income for return necessary to cover an embedded cost rate of 6.76% on long-term debt is computed to be \$6,407,378. The remainder of the total income for return of \$12,968,247 is income to common equity. Such remainder produced a return of 10.65% on common equity. The overall cost of capital after accounting and pro forma adjustments but prior to the requested increase is 8.95%. Such overall cost of capital equals the rate of return on rate base shown on Schedule 1.

After the proposed increase of \$2,259,938 for the proposed margin increase and the decrease for demand cost over-recovery, income available to common equity is \$15,344,526 and return on common equity is 12.60%. Overall cost of capital as detailed in Schedule 3 equals 10.04%. Such overall cost of capital equals the rate of return on Schedule 1.

Respectfully submitted by,

- and -

Piedmont Natural Gas Company South Carolina Operations Net Operating Income and Rate of Return For the Twelve Months Ended March 31, 2009 Docket No. 2005-125-G

			(1) Per Regulatory Books	(2) ORS Accounting and Pro Forma Adjustments			(3) ORS As Adjusted	(4) Adjustments for Proposed Margin Increase		(5) Adjustments for Demand Cost Under/(Over) Recovery		(6) Total After Proposed Rates
1 2	Operating Revenues Sale and Transportation of Gas Other Operating Revenues	\$	211,739,218 \$ 1,015,955	(25,535,647)	(1)	\$	186,203,571 \$ 1,015,955	3,876,000	(12) \$	(1,616,062)	(18) \$	188,463,509 1,015,955
3	Total Operating Revenues		212,755,173	(25,535,647)		-	187,219,526	3,876,000		(1,616,062)		189,479,464
4 5 6 7 8 9	Operating Expenses Cost of Gas Operations and Maintenance Depreciation General Taxes State Income Taxes Federal Income Taxes Amortization of Investment Tax Credits		146,337,947 27,683,975 11,852,361 6,566,124 1,098,622 4,268,139 (52,336)	(32,503,768) (513,505) 679,203 (194,687) (54,504) 2,652,446	(2) (3) (4) (5) (6) (7)		113,834,179 27,170,470 12,531,564 6,371,437 1,044,118 6,920,585 (52,336)	8,661 18,767 192,429 1,279,650	(14) (15)	(1,604,626) (3 611) (7 825)	(20)	112,229,553 27,175,520 12,531,564 6,382,379 1,236,547 8,200,235 (52,336)
11	Total Operating Expenses		197,754,832	(29,934,815)			167,820,017	1,499,507		(1,616,062)		167,703,462
12 13 14 15 16	Net Operating Income Interest on Customers' Deposits Amortization of Debt Redemption Premium Allowance for Funds Used During Construction Customer Growth		15,000,341 (131,468) (14,253) 123,169 (1,487)	4,399,168 414 (259)	(8) (9)		19,399,509 (131,468) (13,839) 123,169 (1,746)	2,376,493	(17)	0		21,776,002 (131,468) (13,839) 123,169 (1,960)
17	Net Operating Income for Return	\$	14,976,302 \$	4,399,323		\$	19,375,625	2,376,279	\$	00	\$	21,751,904
18 19	Original Cost Rate Base: Plant in Service Accumulated Depreciation	\$	382,824,720 \$ (150,110,003)	0		\$	382,824,720 (150,110,003)				\$	382,824,720 (150,110,003)
20	Net Plant in Service Add:		232,714,717	0			232,714,717					232,714,717
21 22 23	Construction Work in Progress Materials and Supplies Cash Working Capital Deduct:		1,861,262 24,945,242 (471,109)	(98,171)	(10))	1,861,262 24,945,242 (569,280)					1,861,262 24,945,242 (569,280)
24 25 26 27	Customers' Advances Customers' Deposits Accumulated Deferred Income Taxes Unclaimed Funds		0 4,027,297 37,895,183 346,447	84,072	(11)) .	0 4,027,297 37,979,255 346,447					0 4,027,297 37,979,255 346,447
28	Original Cost Rate Base:	\$	216,781,185 \$	(182,243)		\$.	216,598,942				\$	216,598,942
29	Rate of Return	;	6 91%			=	8.95%					10.04%
30	Return on Equity	:	7 02%			=	10.65%					12.60%

Line	·		Per	Per
<u>No.</u>		<u>Description</u>	<u>Piedmont</u>	ORS
1		Operating Revenues - Sale and Transportation of Gas		
		To decrease revenues on a going-level basis.	\$ (25,535,647)	\$ <u>(25,535,647)</u>
		Total Operating Revenues - Sale and Transportation of Gas	\$ (25,535,647)	\$ (25,535,647)
2		Cost of Gas		
		To decrease cost of gas on a going-level basis.	\$ <u>(32,503,768)</u>	\$ (32,503,768)
		Total Cost of Gas	\$ (32,503,768)	\$ (32,503,768)
3		Operations and Maintenance Expenses		
	a.	To annualize the payroll expense as of March 31, 2009, and to disallow officer salary increases in conformance with PSC Order No. 2002-761, dated November 1, 2002.	\$ (123,781)	\$ (123,781)
	b.	To decrease expenses for the salary and payroll investment plan. The plan allows participants to defer a portion of their base salary and the Company matches a portion of the participant's contribution.	(19,860)	(19,860)
	C.	Adjustment 3 c. not used.		
	d.	To adjust pension costs included in the filing.	(89,073)	(89,073)
	e.	To adjust uncollectible gas cost expense utilizing the method approved in Docket No. 2006-4-G, Order No. 2006-527, dated October 11, 2006. This removes uncollectible gas cost expense from base rates and records the amount in account #253.04. The applicable uncollectible gas cost rate is		
		.22345%.	(161,113)	(161,113)
	f.	To decrease expenses for allocations to non-utility activities.	(6,914)	(6,914)
	g.	To decrease expenses for the Long-Term Incentive Plan.	(182,564)	(182,564)
	h.	To decrease expenses for the Short-Term Incentive Plan.	(60,168)	(60,168)
	i.	To increase expenses for the MVP Incentive Plan.	187,488	187,488

Line <u>No.</u>		<u>Description</u>		Per Piedmont	_	Per ORS
	j.	To increase expenses for group insurance.		10,054		10,054
	k.	To increase expenses for the Piedmont Town Center lease.		3,443		3,443
	1.	To decrease expenses for the South Carolina assessment fee.		(1,325)		(13,043)
	m.	To decrease expenses for items that are nonallowable for ratemaking purposes.		(140,557)		(210,218)
	n.	To increase expenses for amortization of early retirement incentive.		151,229		151,229
	0.	To increase expenses for Piedmont Town Center CAM expense.	_	1,015	_	1,015
		Total Operations and Maintenance Expense	\$ _	(432,126)	\$ _	(513,505)
4		Depreciation Expense				
		To increase depreciation expense on a going-level basis using the most current depreciation study rates.	\$_	679,203	\$_	679,203
		Total Depreciation Expense	\$_	679,203	\$_	679,203
5		General Taxes				
	a.	To increase property taxes on a going-level basis.	\$	2,091	\$	2,091
	b.	To decrease payroll tax expense.		(73,140)		(73,140)
	C.	To decrease franchise taxes (rate of .3%) and gross receipts tax (rate of				
		.18418%) for the adjustment made to decrease revenues on a going-level basis.	_	0	_	(123,638)
		Total General Taxes	\$_	(71,049)	\$ _	(194,687)
6		State Income Taxes				
		To adjust state income taxes (rate of 5%) to reflect the impact on income of accounting and pro forma adjustments.	\$_	(64,729)	\$_	(54,504)
		Total State Income Taxes	\$_	(64,729)	\$	(54,504)

Line <u>No.</u>	<u>Description</u>		Per Piedmont		Per ORS
7	Federal Income Taxes				
	To adjust federal income taxes (rate of 35%) to reflect the impact on income of accounting and pro forma adjustments.	\$	2,605,350 \$		2,652,446
	Total Federal Income Taxes	\$	2,605,350 \$	·	2,652,446
8	Amortization of Debt Redemption Premium				
	To increase net operating income for amortization of debt redemption premium.	\$_	414 \$;	414
	Total Amortization of Debt Redemption Premium	\$	414 \$	·	414
9	Customer Growth				
	To adjust net operating income to reflect an anticipated decrease in customer growth (rate of (.009.%)) following the adjustments to operating revenues and		(425) ¢		(259)
	expenses.	Ψ.	(425) \$		
	Total Customer Growth	\$	(425)	· —	(259)
10	Cash Working Capital				
	To decrease cash working capital following the pro forma adjustments to operation and maintenance expenses (rate of 12.5%) as reflected in the Original Filing.	\$	(54,016)	S	(98,171)
	Total Cash Working Capital	\$	(54,016)	S	(98,171)
11	Accumulated Deferred Income Taxes				
	To adjust accumulated deferred income taxes to reflect the amount attributable to South Carolina.	\$.	0 \$	s	84,072
	Total Operating Revenues - Sale and Transportation of Gas	\$	<u>0·</u> \$	S	84,072
12	Operating Revenues - Sale and Transportation of Gas				
	To increase revenues from the sale and transportation of gas for the proposed margin increase. ORS has recalculated this adjustment utilizing all ORS adjustments to operating revenues.	\$	4,134,798_\$	S	3,876,000
	Total Operating Revenues - Sale and Transportation of Gas	\$	4,134,798	<u> </u>	3,876,000

Line <u>No.</u>		<u>Description</u>		Per Piedmont	_	Per ORS
13		Operations and Maintenance Expenses				
	a.	To adjust the provision for uncollectible accounts (.22345%) for the proposed margin increase.	\$	9,239	\$	8,661
	b.	To increase the utility license fee (rate of .3%) following the adjustment to operating revenues.		12,377	-	0
		Total Operations and Maintenance Expenses	\$	21,616	\$	8,661
14		General Taxes				
		To adjust franchise taxes (rate of .3%) and gross receipts tax (rate of .18418%) for the proposed margin increase.	\$	0	\$_	18,767
		Total General Taxes	\$	0	\$	18,767
15		State Income Taxes				
		To adjust state income taxes (rate of 5%) to reflect the impact on income from the proposed margin increase.	\$	205,659	\$	192,429
		Total State Income ⊺axes	\$	205,659	\$	192,429
16		Federal Income Taxes				
		To adjust federal income taxes (rate of 35%) to reflect the impact on income from the proposed margin increase.	\$	1,367,633	\$	1,279,650
		Total Federal Income Taxes	\$	1,367,633	\$	1,279,650
17		<u>Customer Growth</u>				
		To adjust net operating income to reflect an anticipated decrease in custome growth (rate of (.009%)) following the proposed margin increase.	r \$	(254)	\$_	(214)
		Total Customer Growth	\$	(254)	\$ _	(214)
18		Operating Revenues - Sale and Transportation of Gas				
		To decrease the revenue requirement for the sale and transportation of gas associated with demand cost over-recovery.	\$	(1,613,014)	\$.	(1,616,062)
		Total Operating Revenues - Sale and Transportation of Gas	\$	(1,613,014)	\$.	(1,616,062)

Line <u>No.</u>		<u>Description</u>		Per Piedmont	Per ORS
19		Cost of Gas			
		To decrease cost of gas for the demand cost over-recovery using a demand cost allocation factor of 16.01%, based upon the most recent design day study.	\$	(1,604,626) \$	_(1,604,626)
		Total Cost of Gas	\$	(1,604,626)	(1,604,626)
20		Operations and Maintenance Expenses			
	a.	To decrease the provision for uncollectible accounts (rate of .22345%) following the adjustment to revenues for demand cost over-recovery.	\$	(3,586) \$	(3,611)
	b.	To decrease the franchise taxes (rate of .3%) following the adjustments to revenues for demand cost over-recovery.	-	(4,803)	0
		Total Operations and Maintenance Expenses	\$	(8,389) \$	(3,611)
21		General Taxes			
		To decrease the franchise taxes (rate of .3%) and gross receipts tax (rate of .18418%) for the adjustment made to revenues for demand cost over-			
		recovery.	\$.	0 \$	(7,825)
		Total General Taxes	\$	0 \$	(7,825)

Schedule 3

Piedmont Natural Gas Company South Carolina Operations Average Weighted Cost of Capital Docket No. 2005-125-G

				Regulatory	Per Books		As Adjusted				After Proposed Increase				
Description	Capital Structure	Ratio	Rate Base	Embedded Cost/Return	Overall Cost/Return	Income For Return	Rate Base	Embedded Cost/Return	Overall Cost/Return	Income For Return	Rate Base	Embedded Cost/Return	Overall Cost/Return	Net Operating Income	
Long-Term Debt	765,857,535	43.76%	94,863,447	6.76%	2.96%	6,412,769	94,783,697	6.76%	2.96%	6,407,378	94,783,697	6.76%	2.96%	6,407,378	
Common Equity	984,273,944	56.24%	121,917,738	7.02%	3.95%	8,563,533	121,815,245	10.65%	5.99%	12,968,247	121,815,245	12.60%	7.08%	15,344,526	
Total	1,750,131,479	100.00%	216,781,185		6.91%	14,976,302	216,598,942		8.95%	19,375,625	216,598,942		10.04%	21,751,904	

BEFORE

THE PUBLIC SERVICE COMMISSION OF

SOUTH CAROLINA

DOCKET NO. 2005-125-G

IN RE:)	
Notice of Election of Piedmont Natural Gas)	CERTIFICATE OF
Company, Incorporated for Application of the)	SERVICE
Natural Gas Rate Stabilization Act to Its Rates)	
and Charges and Notice of Filing of Quarterly)	
Monitoring Report and Proposed Rate Changes)	
(Years 2005 - 2008))	

This is to certify that I, Chrystal L. Morgan, an employee with the Office of Regulatory Staff, have this date served one (1) copy of the **OFFICE OF REGULATORY STAFFS REPORT** in the above-referenced matter to the person(s) named below by causing said copy to be deposited in the United States Postal Service, first class postage prepaid and affixed thereto, and addressed as shown below:

Scott Elliott, Esquire Elliott & Elliott, P.A. 721 Olive Street Columbia, SC, 29205

James H. Jeffries, IV, Esquire Piedmont Natural Gas Company, Inc. 100 North Tryon Street, Ste. 4700 Charlotte, NC, 28202

Christal L. Morgan
Chrystal L. Morgan

September 1, 2009 Columbia, South Carolina